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CAMBODIA, LAOS, THAILAND AND THE REPUBLIC OF VIET-NAM

Committee for Coordination of Investigations
of the Lower Mekong Basin

Sixteenth Session (Plenary)
3 - 8 January 1962
Phnom Penh, Cambodia

REPORT TO THE COORDINATION COMMITTEE
FROM T.M. POPE, SPECIAL REPRESENTATIVE OF CANADA
TO THE COMMITTEE

Present state of the Canadian contribution.

Because the terrain and detail in the area concerned have proved to be much more complex than estimated, it was not possible to complete the mapping by December 31, 1961. However, every effort is being made to complete the mapping promptly by pressing into service all the mapping equipment and personnal that can be mustered. This includes an important contribution of equipment and personnal from the Department of Mines and Technical Survey.

Particular attention is being given to those aspects of the mapping which are urgently required. In addition to accelerating this priority mapping Canada has agreed to provide the Coordination Committee with preliminary copies of the compilation manuscripts before these have passed final inspection. It is hoped that the Co-ordination Committee will have received much of the urgently required information by March 31, 1962.

The following is a survey of the progress on the top priority areas on December 14, 1961:

Nam Pong Tributary, Thailand - Hunting Survey Corporation Limited

This area comprising approximately 3,145 square kilometers is now being completed. Drafting and first proofing is approximately 55% complete and it is estimated that all drawing and first proofing will be completed by April 1st, 1962.

Preliminary information in either first proof or manuscript copy form has been delivered to the Co-ordination Committee and to Rogers International Corporation on instructions from the Executive Agent.

/Six sets of

Six sets of 1/10,000 scale semi-controlled mosaic sheets covering 1,035 square kilometers of this tributary have been produced and were delivered to the Executive Agent at the beginning of July, 1961.

Stung Battambang Tributary, Cambodia - Aero Surveys Limited

Horizontal and vertical bridging of this area of approximately 1,950 square kilometers is complete and compilation is now in progress. It isestimated that preliminary copies of the compilation manuscripts will be available for delivery by January 31st, 1962. It is estimated that drafting to the first proof stage will likely be completed by March 31st, 1962.

The 1/10,000 scale semi-controlled mosaicing of an area of approximately 810 square kilometers as requested by the Co-ordination Committee was being prepared in Mid-December and delivery was expected to be made by approximately December 31st, 1961. Hunting has been instructed to deliver two sets of these mosaic sheets to SOGREAH, Phnom Penh and two sets to the Executive Agent via air freight and two sets to the Executive Agent via sea freight.

Nam Ngum Tributary, Laos - Hunting Survey Corporation Limited

Horizontal and vertical bridging of an area of approximately 3,000 square kilometers is now in progress and it was estimated that the bridging operation would be completed by December 31st, 1961. Compilation will commence as soon as adjusted control data is available, which was estimated at Mid-December to be before the end of December, 1961. It is estimated that compilation will be completed by March 31st, 1962 and delivery of copies of compilation manuscripts as advance information is expected by that date. Completion of drafting up to the first proof state is estimated for June 30th, 1962.

Horizontal control for use in the preparation of 1/10,000 scale semi-controlled mosaics of approximately 1,700 square kilometers will be obtained from the bridging mentioned above. It was estimated that mosaicing would commence before December 31st, 1961, and would be completed by approximately January 31st, 1962. Delivery of six sets of copies of mosaic sheets will be made as instructed by the Executive Agent.

Pa Mong Reservoir, Thailand and Laos - Canadian Aero Service Limited

Compilation of this reservoir area is in progress and is approximately 30% complete. Completion of the compilation is estimated for January 31st, 1962 at which time preliminary copies of the compilation manuscripts will be made available to the Executive Agent. It is estimated that drafting to the first proof stage will be completed by March 31st, 1962.

No mosaicing is required in this area.

Sambor Dam Site, Cambodia - Canadian Aero Service Limited and Spartan Air Services Limited

An area of 70 square kilometers of 1/2,000 scale mapping totalling 54 sheets is being produced jointly by the above mentioned companies.

Canada Aero Service's portion of this work has reached the second proof stage and was to have been finalized before December 31st, 1961. Advance copies

/of 27 first proof

of 27 first proof sheets were supplied to the Executive Agent and the Australian Investigation Team (Snowy Mountain Authority) on August 14th, 1961.

Advance copies of Spartan compilation manuscripts of the remaining 29 sheets were shipped as requested by the Executive Agent on December 12th, 1961. Drafting is now in progress and first proofs of 5 sheets have just been received by Hunting. Advance copies of first proofs of drafted sheets can be delivered, if required, as soon as drafting is complete. First proofs are expected to be delivered by Spartan by January 15, 1962.

Se San Tributary - Viet-Nam - Canadian Aero Service Limited

Horizontal and vertical bridging to cover approximately one third of the required mapping area of this tributary was to have been completed by December 20th, 1961. Present scheduling indicates completion of compilation of the area which has been bridged by March 31st, 1962. Preliminary copies of compilation manuscripts are expected to be available as advance information by this date. Completion of drafting to first proof stage is estimated by April 30th, 1962.

In view of the fact that it will be impossible for Canadian Aero to commence the bridging phase of the remaining two thirds of the Se San area until after March 31st, 1962, a proposal has been made and agreed to that the Department of Mines and Technical Surveys assume the responsibility for the mapping of the remaining part of this tributary.